

**Version of Claims Including Markings To Show Amendments**

14. (once amended) A method for managing access to a service comprising the steps of:

(A) delegating, to a delegatee by a delegator, one or more permissions, wherein the one or more permissions comprise authority to access the service and to delegate one or more further permissions to one or more subsequent delegates and wherein the one or more permissions are represented using a digital signature **based on a private key**;

(B) receiving from at least one of said permitted delegates data representing credential information relating to said one or more permissions, wherein said data is included in a URL, over a second computer network ~~{that is different from the at least one personal area network}~~; and

(C) providing access to the service to at least one of said permitted delegates over said second computer network.

15. (once amended) A method for managing access to a service comprising the steps of:

(A) delegating, to a delegatee by a delegator, one or more permissions, wherein the one or more permissions comprise authority to access the service and to delegate one or more further permissions to one or more subsequent delegates and wherein the one or more permissions are represented using a digital signature;

(B) receiving from at least one of said permitted delegates data representing credential information relating to said one or more permissions, wherein said data is

included in a cookie within an http request, over a second computer network ~~{that is different from the at least one personal area network}~~; and

(C) providing access to the service to at least one of said permitted delegates over said second computer network.

17. (once amended) A system for managing access to a service comprising:  
a delegation device that delegates to a delegatee from a delegator one or more permissions, wherein the one or more permissions comprise authority to delegate one or more further permissions to one or more subsequent delegates and wherein the one or more permissions are represented using a digital signature **based on a private key**;

one or more first servers that receive from at least one of said permitted delegates data representing credential information relating to said one or more permissions in a URL over a second computer network ~~{that is different from the personal area network}~~; and that provide access to the service to at least one of said permitted delegates over said second computer network.

18. (once amended) A system for managing access to a service comprising:  
a delegation device that delegates to a delegatee from a delegator one or more permissions, wherein the one or more permissions comprise authority to delegate one or more further permissions to one or more subsequent delegates and wherein the one or more permissions are represented using a digital signature;

one or more first servers that receive from at least one of said permitted delegates data representing credential information relating to said one or more permissions in a cookie within an http request over a second computer network ~~{that is~~

~~different from the personal area network~~]; and that provide access to the service to at least one of said permitted delegates over said second computer network.